## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5811094").PN.	US-PGPUB; USPAT	OR	OFF	2013/05/09 17:12
S2	1881	gravity filtration	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:42
S3	3	S≥ near5 (non-erythrocyte or leukocyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:43
S4	3	\$2 near5 (non-erythrocyte or leukocyte or lymphocyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:43
S5	3	S2 near5 (non-erythrocyte or leukocyte or lymphocyte or white blood)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:43
S6	39	gravity filtration near10 cell	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:43
S7	577	"cell separation" near5 (filter or membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:48
S8	8	"cell separation" near5 (filter or membrane) same gravity	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:48
S9	5597	transwell	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:49
S10	145	S9 same bone marrow	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:49
S11	10	seiving near10 cell	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:54
S12	6808	(membrane or filter) near5 (non- erythrocyte or leukocyte or lymphocyte or white blood)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/09 18:54
S13	153	(membrane or filter) near5 (non- erythrocyte or leukocyte or	US-PGPUB; USPAT; EPO;	ADJ	ON	2013/05/09 18:55

		lymphocyte or white blood) near10 (retentate or retain\$4)	JPO; DERWENT	Parameter		
S14	2	(membrane or filter) near5 (non- erythrocyte or leukocyte or lymphocyte or white blood) near10 (retentate or retain\$4)	USOCR	ADJ	ON	2013/05/09 18:56
S15	2	S14 and cultur\$4	USOCR	ADJ	ON	2013/05/09 18:58
S16	8	(membrane or filter or porous plate) near5 (non-erythrocyte or leukocyte or lymphocyte or white blood)	USOCR	ADJ	ON	2013/05/09 18:59
S17	0	porous plate near10 gravity flow	USOCR	ADJ	ON	2013/05/09 19:01
S18	6	porous plate near10 gravity	USOCR	ADJ	ON	2013/05/09 19:01
S19	0	porous dish near10 gravity	USOCR	ADJ	ON	2013/05/09 19:01
S20	6	polycarbonate near15 pore	USOCR	ADJ	ON	2013/05/09 19:02
\$21	0	blood fractionation near15 gravity	USOCR	<b>A</b> DJ	ON	2013/05/09 19:02
S22	0	blood fractination near15 gravity	USOCR	ADJ	ON	2013/05/09 19:02
S23	11	blood fractionation	USOCR	ADJ	ON	2013/05/09 19:02
S24	4910	bone marrow stromal cell	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 08:24
S25	4134	S24 and (filter or membrane or (pore or porous) near3 (plate or dish))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 08:25
S26	3007	S24 and (S24 or msc or cell) near15 (filter or membrane or (pore or porous) near3 (plate or dish))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 08:25
S27	20	S24 and (S24 or msc or cell) near15 (pore or porous) near3 (plate or dish)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 08:26
S28	2183	S24 and mesenchymal	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 08:29
S29	1856	S28 and (filter or membrane or (pore or porous) near3 (plate or dish))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 08:29
S30	16	S28 and (msc or cell) near15 (pore or porous) near3 (plate or dish)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 08:30
S31	0	pore near5 "40 u.m"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:33

S32	1	"40 u.m"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:33
S33	1	"40" adj "u.m"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:34
S34	16	"40" adj "micro.m"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:34
S35	30053	"40" adj micron	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:34
S36	867	pore near5 S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:35
S37	1	("0000435"). <b>PN</b> .	US-PGPUB; USPAT	OR	OFF	2013/05/10 10:35
S38	219	(435/401).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/05/10 10:35
S39	2	S35 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:36
S40	211	(polyester or ETFE) near10 S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:37
S41	0	S40 and (S24 or mesenchymal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:37
S42	5	S40 and cultur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:38
S43	5	(US-20020100083-\$ or US- 20020092037-\$).did. or (US- 7157620-\$ or US-4196245-\$).did. or (JP-08012896-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2013/05/10 10:38
S44	5	\$43 and \$40	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:39
S45	126	S38 and pore	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:43
S46	60	S45 and cell near3 separat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 10:57
S47	2630	(435/2).OOLS.	US-PGPUB; USPAT	OR	OFF	2013/05/10 11:07

S48	7	S47 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 11:07
S49	0	"40.um"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 11:10
S50	8528	"0.04 mm"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 11:10
S51	25	S50 near5 (pore or porosity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2013/05/10 11:11

5/ 16/ 2013 8:08:03 PM C:\ Users\ jdunston\ Documents\ EAST\ Workspaces\ 09761893\_051013.wsp